

The Town of Watertown is part of a public information campaign:



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



WOULD YOU KNOW WHAT TO DO IN THE EVENT OF AN EMERGENCY?

*Steps that you can take Today
to be Prepared Tomorrow*

**Presented by
Town of Watertown**



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



**Raya Stern, President
League of Women Voters
of Watertown**



Town Manager
Michael J. Driscoll



**Police Chief
Edward P. Deveau**

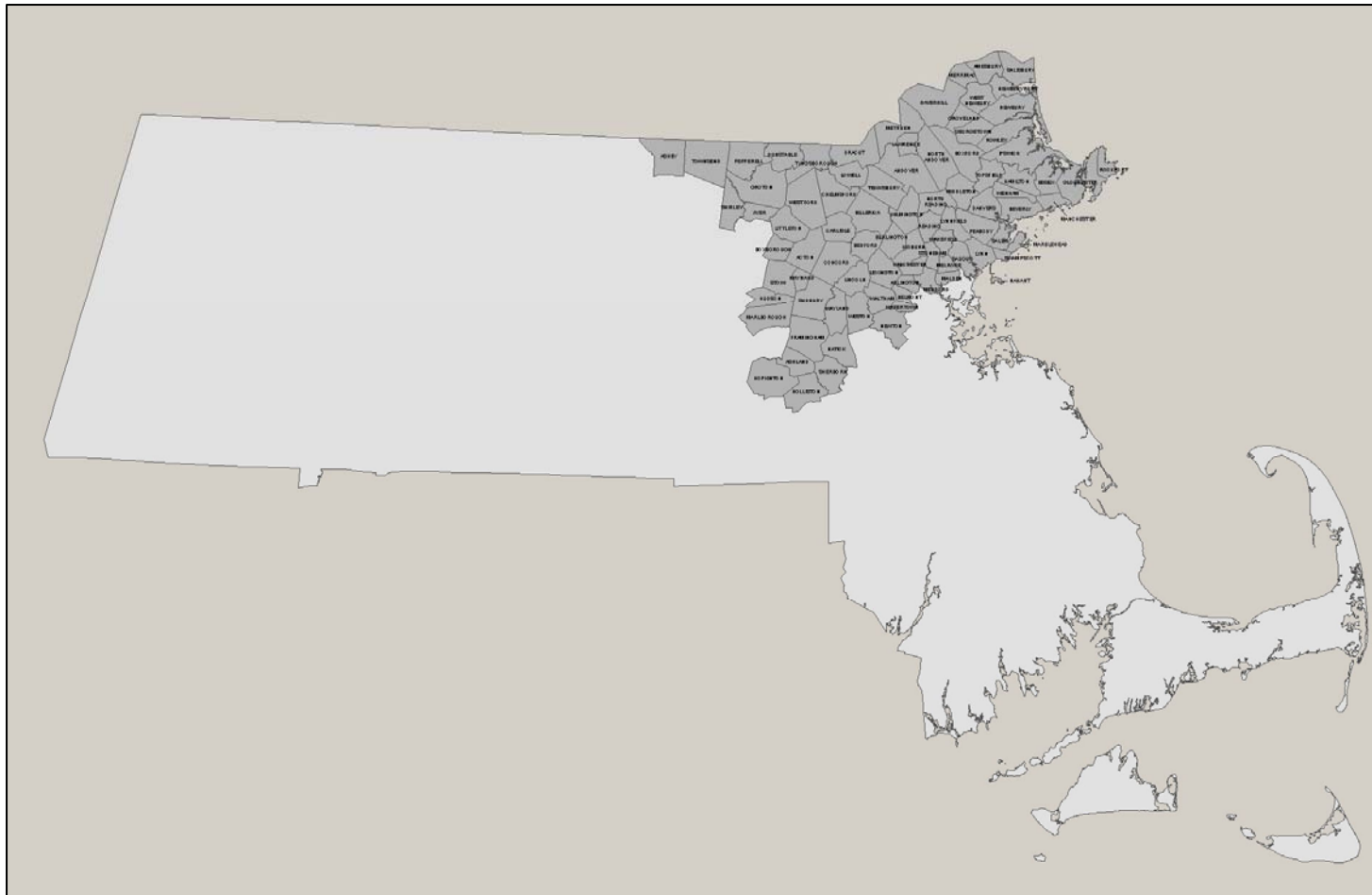


- The Town of Watertown and the Northeast Homeland Security Regional Advisory Council have teamed up to educate our residents about the homeland security alert levels and the importance of emergency preparedness.
- The Northeast region is made up of 85 cities and towns in Northeastern Massachusetts. Our state is divided into five homeland security planning regions.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Communities in the Northeast Homeland Security Planning Region



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.





State Homeland Security Strategy

Core Concepts

Regionalism

- Plans must address needs of the entire region.

Multi-disciplinary planning

- Adequate prevention and response requires the coordination of multiple agencies, across many disciplines.
- The National Incident Management System must be incorporated into plan .

Core-Mission activities

- Must recognize that response to acts of terrorism arise out of the core missions of public safety agencies.

Prevention

- Plans must detail steps to take to participate in information gathering and sharing among local, regional, statewide, and federal partners.

Evaluation

- Plan must include an evaluation component and should be a living document, able to be adapted and expanded as priorities of a region change.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



NERAC Accomplishments

- Threat Assessment -Entire Region
- Communication, All Disciplines
- Personal Protection Equipment for 1st Responders
- Training and Exercises



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Communities in the Northeast Homeland Security Region

Acton
Amesbury
Andover
Arlington
Ashby
Ashland
Ayer
Bedford
Belmont
Beverly
Billerica
Boxborough
Boxford
Burlington
Carlisle
Chelmsford
Concord
Danvers
Dracut
Dunstable
Essex

Framingham
Georgetown
Gloucester
Groton
Groveland
Hamilton
Haverhill
Holliston
Hopkinton
Hudson
Ipswich
Lawrence
Lexington
Lincoln
Littleton
Lowell
Lynn
Lynnfield
Malden
Manchester
Marblehead

Marlborough
Maynard
Medford
Melrose
Merrimac
Methuen
Middleton
Nahant
Natick
Newbury
Newburyport
Newton
North Andover
North Reading
Peabody
Pepperell
Reading
Rockport
Rowley
Salem
Salisbury

Saugus
Sherborn
Shirley
Stoneham
Stow
Sudbury
Swampscott
Tewksbury
Topsfield
Townsend
Tyngsborough
Wakefield
Waltham
Watertown
Wayland
Wenham
West Newbury
Westford
Weston
Wilmington
Winchester
Woburn



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



- The tragedy of September 11, 2001 and recent world events have made us all aware how vulnerable we are to potential terrorist attacks and other emergency situations. As citizens we have a responsibility to our family, friends and neighbors to be informed, and be prepared for any emergency at all times.
- Our goal tonight is to provide tools to keep our citizens informed, prepared and ultimately safer in the event of an emergency.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



- The Town of Watertown is committed to educating the public about terrorist alert levels and how to prepare in the event of an emergency. Watertown has put together this guide to help our residents learn the steps to take to prepare for an emergency.
- An emergency is defined as a serious situation that arises quickly and threatens the life or welfare of a person or a group of people. It can be a health crisis, a terrorist threat, a natural disaster, a chemical spill or a house fire.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



- When an emergency strikes there is often little time to prepare. Today we'll outline some simple steps that you can take to be informed, be prepared and be safe.
 - Homeland Security Alert Levels
 - Emergency Supply Kit
 - How to Shelter in Place
 - Home/Pet Evacuation Plan
 - Town of Watertown Emergency Planning



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Informed.

LOW

GUARDED

ELEVATED

HIGH

SEVERE



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

- The Homeland Security Alert Levels were developed after 9/11 by the Department of Homeland Security as a threat-based, color-coded system to communicate with first responders and the general public so that protective measures could be implemented to reduce the likelihood or impact of an attack.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Informed: Homeland Security Alert Levels

- The colors range from green that is associated with a “low” risk to red which is the highest level and considered a “severe” risk. There are five colors with corresponding guidelines:
 - **GREEN: Low Risk**
 - **BLUE: Guarded Risk**
 - **YELLOW: Elevated Risk**
 - **ORANGE: High Risk**
 - **RED: Severe Risk**



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

Recommended Steps at Level Green

LOW

- > Develop a family emergency plan. Remember to take into consideration special provisions for pets, infants, elderly and disabled family members.
- > Get to know your neighbors and share your emergency plans.
- > Create an “emergency supply kit” for your household.
- > Carry emergency contact phone numbers with you at all times. Phone numbers should include local police, fire, hospitals and poison control.
- > Store an emergency phone number in your cell phone under the name “ICE” which stands for “In Case of Emergency.”
- > Know how to shelter in place and how to turn off utilities in your home.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

Recommended Steps at Level Blue

GUARDED

- > Complete recommended steps at level GREEN.
- > Inspect stored supplies every three months and replace items that are outdated, such as batteries.
- > Be alert to suspicious activity and report it to local authorities.
- > Develop a reporting system to notify neighbors and local authorities of suspicious activities.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

Recommended Steps at Level Yellow

ELEVATED

- > Complete recommended steps for levels GREEN and BLUE.
- > Frequently inspect your “emergency supply kit” to ensure its readiness.
- > Develop alternate routes to/from work or school and practice them.
- > Continue to be alert and in contact with your neighbors.
- > Report suspicious activities to local authorities.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

Recommended Steps at Level Orange

HIGH

- > Complete recommended steps at levels GREEN, BLUE and YELLOW.
- > Be alert and pay close attention to anything that appears to be out of the ordinary.
- > Report suspicious activities to local authorities.
- > Be alert for suspicious packages, luggage, or abandoned mail in unusual places like office buildings, airports, schools, or shopping centers.
- > Take what you hear seriously. If you hear or know of someone who has bragged or talked about plans to harm citizens in violent attacks or who claims membership in a terrorist organization, take it seriously and report it to law enforcement immediately.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Be Informed: Homeland Security Alert Levels

Recommended Steps at Level Red

SEVERE

- > Complete recommended steps at levels GREEN, BLUE, YELLOW and ORANGE.
- > Listen to local emergency management officials and stay tuned to TV or radio for current information/instructions.
- > Be prepared to shelter-in-place or evacuate, if instructed.
- > Expect traffic delays and restrictions.
- > Provide volunteer services only as requested.
- > Contact your school/workplace to determine status of workday.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Be Prepared.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Be Prepared: Emergency Supply Kit



- When an emergency strikes, there is often very little time to prepare to leave your home. By having an emergency supply kit and evacuation plan ready you will be able to focus on the top priority: getting your family to safety.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Prepared: Emergency Supply Kit

- Here are some items that should be included in your Emergency Supply Kit:
 - Three day supply of water per person (one gallon per person per day)
 - One complete change of clothing per person
 - Battery operated flashlight and radio with new batteries
 - Emergency preparedness manual with contact phone numbers
 - First aid kit
 - Week's supply of non-perishable food
 - Non-electric can opener, utility knife
 - Cash or traveler's checks, change



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Prepared: Emergency Supply Kit

- Emergency Supply Kit Items Continued:
 - Blankets or sleeping bags
 - Paper cups, plates and plastic utensils
 - Soap, liquid detergent
 - Toilet paper, toilettes
 - Personal hygiene items and feminine supplies
 - Prescription and non-prescription drugs such as aspirin, anti-diarrhea medication and antacid
- Think about your unique family needs and add to your Emergency Supply Kit.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Prepared: Emergency Supply Kit

- Your Emergency Supply Kit should be stored in a cool, dry place known to all family members. Keep one kit in the house and a smaller version in your car should you have to flee your home.
- Water and food should be replaced every six months so that they stay fresh. Review your kit annually and account for any changes in family needs.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Prepared: House Evacuation Plan

- If possible, have at least two escape routes from each room. Know the locations of fire extinguishers, smoke detectors, and first aid kits and know how to shut off gas, water and electricity.
- For small children or people with medical conditions or disabilities, know their locations as well as any special equipment.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Prepared: House Evacuation Plan

- A house evacuation plan is useful not only for disasters, but also for fires or other incidents in your home.
- The two most important parts of an evacuation plan are to have a clear route of escape and to choose a family meeting place.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Prepared: House Evacuation Plan

- Designate an out-of-state friend or family member to be your family contact. After a disaster, it's often easier to call long distance.
- Everyone should carry their family contact phone numbers and have a plan to call in during an emergency.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Prepared: Watertown Animal Safety & Evacuation

- Pets are part of the family and should be included in your emergency preparations. In the event of an emergency **evacuation**, the most important thing you can do to protect your pets is to evacuate them too. **If you are sheltering-in-place you should have an emergency supply kit prepared for you and your pets.**
- Leaving pets behind, even if you try to create a safe place for them, is likely to result in their being injured, lost, or worse.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Prepared: Animal Safety & Evacuation

- The American Red Cross disaster shelters cannot accept pets because of states' health and safety regulations.
- Plan ahead by calling area hotels and motels and ask if "no pet" policies could be waived in an emergency.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Prepared: Animal Safety & Evacuation

- Animal shelters and veterinarians may be able to provide shelter for animals in an emergency.
- Local animal shelters in the area:
 - Watertown Animal Hospital 617-926-8888
 - Belmont Animal Hospital 617-484-5197
 - Pooch Palace 617-924-7790
 - Skipton Kennels 781-899-2800
 - Animal Rescue League 617-426-9170
 - MSPCA 617-522-7400



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Prepared: Animal Safety & Evacuation

- Here is a list of items to include in your Pet Emergency Supply Kit:
 - Medications and medical records (stored in a waterproof container) and a first aid kit
 - Sturdy leashes, harnesses, and/or carriers for transporting your pets
 - Current photos of your pets in case they get lost
 - Food, water, bowls, cat litter/pan, and can opener
 - Information on feeding schedules, medical conditions, and/or behavior problems
 - Your veterinarian's contact information
 - **Emergency contact information outside of your local area**
 - Pet beds and toys, if easily transportable



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Be Prepared: Animal Safety & Evacuation

- Make sure all dogs and cats are wearing securely fastened collars with up-to-date identification tags. In case of an evacuation, include your cell phone number and name of the shelter where you are staying to the id tag.
- The American Red Cross website, www.redcross.org, and the Humane Society of the United States website, www.hsus.org, are good resources for more information on how to care for your pets during an emergency.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



How to Shelter In Place

- **One of the instructions you may be given in an emergency where hazardous materials may have been released into the atmosphere is to shelter-in-place. This is a precaution aimed to keep you safe while remaining indoors. (This is not the same thing as going to a shelter in case of a storm.) Shelter-in-place means selecting a small, interior room, with no or few windows, and taking refuge there. It does not mean sealing off your entire home or office building.**



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Shelter In Place (cont.)

- **Why You Might Need to Shelter-in-Place:**
Chemical, biological, or radiological contaminants may be released accidentally or intentionally into the environment. Should this occur, information will be provided by local authorities on television and radio stations on how to protect you and your family. Because information will most likely be provided on television and radio, it is important to keep a TV or radio on, even during the workday. The important thing is for you to follow instructions of local authorities and know what to do if they advise you to shelter-in-place.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.

Shelter In Place (cont.)

- **How to Shelter-in-Place in your home**
- **Close and lock all windows and exterior doors.**
- **If you are told there is danger of explosion, close the window shades, blinds, or curtains.**
- **Turn off all fans, heating and air conditioning systems.**
- **Close the fireplace damper.**
- **Go to an interior room without windows that's above ground level. In the case of a chemical threat, an above-ground location is preferable because some chemicals are heavier than air, and may seep into basements even if the windows are closed.**
- **Bring your pets with you, and be sure to bring additional food and water supplies for them.**
- **It is ideal to have a hard-wired telephone in the room you select. Call your emergency contact and have the phone available if you need to report a life-threatening condition. Cellular telephone equipment may be overwhelmed or damaged during an emergency.**
- **Use duct tape and plastic sheeting (heavier than food wrap) to seal all cracks around the door and any vents into the room.**
- **Keep listening to your radio or television until you are told all is safe or you are told to evacuate. Local officials may call for evacuation in specific areas at greatest risk in your community.**



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Safe.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.

Be Safe: Be Alert & Aware

- Being safe means being alert and being aware of your surroundings.
- Suspicious activity means anything that appears out of the ordinary. Report all suspicious activities to local authorities. **In Watertown contact the Watertown Police Department at 617-972-6500.**



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Safe: Be Alert & Aware

- Examples of Suspicious Activities:
 - An abandoned vehicle
 - A person that appears to be dressed inappropriately (long overcoat in warm weather, apparent disguise) or overly anxious
 - Excessive loitering
 - Abandoned luggage, package or mail in a public place



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Safe: Local Resources

- Watertown wants you to be prepared in the event of an emergency.
- We have put together additional resources for you and your family.



SECURITY IN KNOWLEDGE

Be Informed. Be Prepared. Be Safe.



Be Safe: Local Resources

- Watertown Emergency Phone Numbers:
 - Watertown Police 617-972-6500
 - Watertown Fire 617-972-6500
 - Mt. Auburn Hospital 617-492-3500
 - Poison Control Center 800-222-1222
 - EMS 617-972-6500



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Safe: Local Resources

- Watertown Evacuation Plan
- In the event of an emergency where residents are asked to evacuate, Watertown has a plan in place.



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



Be Safe: Local Resources

- Watertown Additional Information Resources
 - Town of Watertown Website
www.ci.watertown.ma.us
 - Local Cable Access Channel COMCAST Channel 10
 - Watertown Police Department Website
www.watertownpd.org



SECURITY IN KNOWLEDGE
Be Informed. Be Prepared. Be Safe.



**Emergency Management
Director
Fire Chief Mario A. Orangio**



Town of Watertown

Emergency Management and Preparedness



LOCAL EMERGENCY MANAGEMENT DISCIPLINES

- LOCAL GOVERNMENT
- EMERGENCY MANAGEMENT
- FIRE SERVICE
- LAW ENFORCEMENT
- EMERGENCY MEDICAL SERVICE
- PUBLIC HEALTH
- PUBLIC WORKS



NATIONAL INCIDENT MANAGEMENT SYSTEM-NIMS

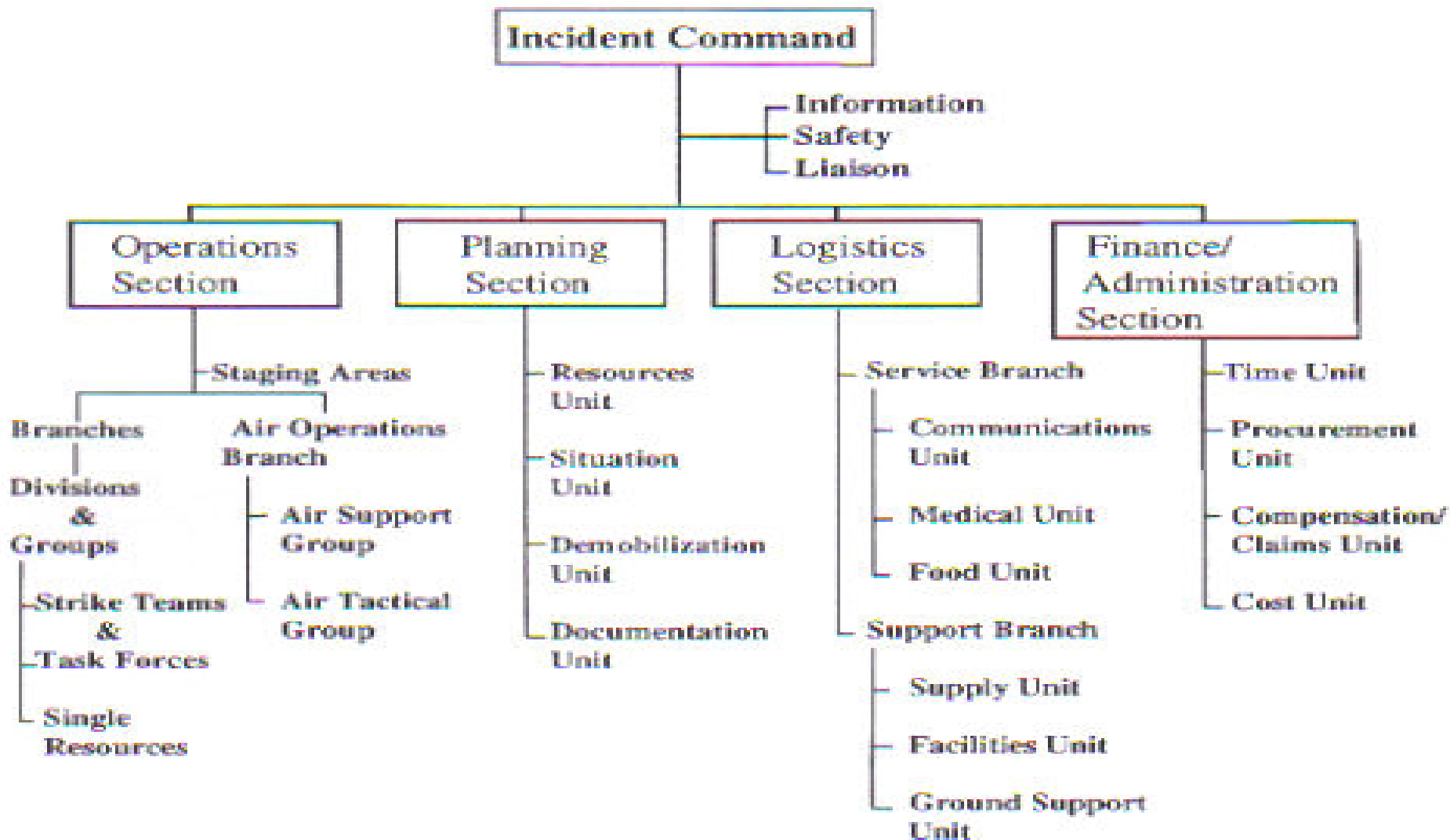
- Standardized system for the management of personnel, communications, facilities and resources.
- Consistent, nation wide approach.
- Training delivered to all disciplines.
- Incorporates current Incident Command Structure.
- Adopted by proclamation by the Town Council.



INCIDENT COMMAND SYSTEM

- Standardized management system
- Provides for an orderly process for mitigating all types of incidents
- Comprised of five functional areas: Command, Operations, Planning, Logistics & Finance/Administration
- Each of these functional areas can be expanded as needed into additional organizational units with further delegation of authority

INCIDENT COMMAND SYSTEM ORGANIZATION





STATE AGENCIES

- EXECUTIVE OFFICE OF PUBLIC SAFETY (EOPS)
- MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY (MEMA)
- STATE EMERGENCY RESPONSE COMMISSION (SERC)
- NORTHEAST HOMELAND SECURITY REGIONAL ADVISORY COUNCIL (NERAC)
- FUSION CENTER
- STATE POLICE
- STATE FIRE MARSHAL
- DEPARTMENT OF FIRE SERVICES

Massachusetts Emergency Management Agency (MEMA)



MASSACHUSETTS EMERGENCY MANAGEMENT AGENCY (MEMA)

- Our mission is to coordinate all resources of the Commonwealth to avert or combat the effects of disaster, either natural or man-made.
- MEMA is a member of the Executive Branch of Government within the Commonwealth of Massachusetts responsible for the coordination of Federal, State, local voluntary and private resources during disasters and emergencies. Through its Framingham State Headquarters and four Regional Offices in Tewksbury, Bridgewater, Belchertown, and Westborough, MEMA helps develop plans for effective response to all hazards, disasters or threats, trains emergency personnel to protect the public, provides information to the citizenry, and assists individuals and communities to respond to and recover from emergencies.
- MEMA's resource network includes public health & safety officers, emergency workers, fire, police, public works and transportation officials, non-profit & volunteer agencies, private businesses & industry and all Federal Agencies.
- MEMA has the responsibility for coordinating the state and local response, which sustains the public health and safety in a large-scale emergency. Emergency Management is a team effort. This level of coordination is a result of all members of the resource network and the Agency working together.

4 MEMA EMERGENCY LEVELS

- LEVEL 1:** Day-to-Day Emergency. Local response capability can handle situation. No state assistance required. Situation monitored by State.
- LEVEL 2:** Minor Emergency. Situation intensifies. Some state assistance may be required. EOPS/ Governor's Office notified.
- LEVEL 3:** Major Emergency. Local response capabilities inadequate. Situation requires state response assistance and possibly federal assistance. State EOC activated. Governor declares State of Emergency.
- LEVEL 4:** Catastrophic Emergency. Widespread threats to public safety exist. Large scale State and Federal response and recovery assistance required.



FEDERAL AGENCIES

- FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA)
- BUREAU OF ALCOHOL TOBACCO AND FIREARMS (BATF)
- FEDERAL BUREAU OF INVESTIGATIONS (FBI)
- OFFICE OF DOMESTIC PREPAREDNESS (ODP)
- DEPARTMENT OF HOMELAND SECURITY (DHS)



EMERGENCY PLANNING

- COMPREHENSIVE EMERGENCY MANAGEMENT PLAN (CEMP)
- METROFIRE CONSORTIUM
- DEPARTMENT OF FIRE SERVICES-EXPLOSIVES INVESTIGATION UNIT, ARSON INVESTIGATION, MOBILE DECONTAMINATION UNITS, HAZARDOUS MATERIALS REGIONAL RESPONSE TEAMS, INCIDENT SUPPORT UNIT, FIELD COMMUNICATIONS UNIT
- NEMLEC
- LOCAL EMERGENCY PLANNING COMMITTEE (LEPC)
- STATEWIDE FIRE MOBILIZATION PLAN
- EMERGENCY MANAGEMENT ASSISTANCE COMPACT (EMAC)
- AMERICAN RED CROSS



COMPREHENSIVE EMERGENCY MANAGEMENT PLAN (CEMP)

- ALL HAZARD APPROACH
- NIMS/INCIDENT COMMAND
- APPLIES TO MAN-MADE AND NATURAL DISASTERS
- TERRORIST INCIDENTS
- RESOURCES
- FACILITIES
- SHELTERS
- MASS CARE FACILITIES



TECHNOLOGICAL HAZARDS

- **HAZARDOUS MATERIALS**
- **NUCLEAR POWER ACCIDENT**
- **UTILITY EMERGENCY**
- **CONFLAGRATION (URBAN FIRE)**
- **TERRORISM**
- **DAM FAILURE**
- **WATER SUPPLY PROBLEMS**
- **MAJOR TRANSPORTATION ACCIDENT**
- **CIVIL DISORDER/RIOT**
- **SEARCH & RESCUE**
- **MEDICAL SERVICE EMERGENCY**



NATURAL HAZARDS

- **FLOOD/COASTAL STORM**
- **WINTER STORM**
- **TORNADO**
- **THUNDERSTORM**
- **DROUGHT**
- **HURRICANE**
- **FOREST FIRE**
- **EARTHQUAKE**



4 PHASES OF EMERGENCY MANAGEMENT





MITIGATION

- Those activities which eliminate or reduce the probability of disaster.

PREPAREDNESS

- Those activities which governments, organizations and individuals develop to save lives and minimize damage.



RESPONSE

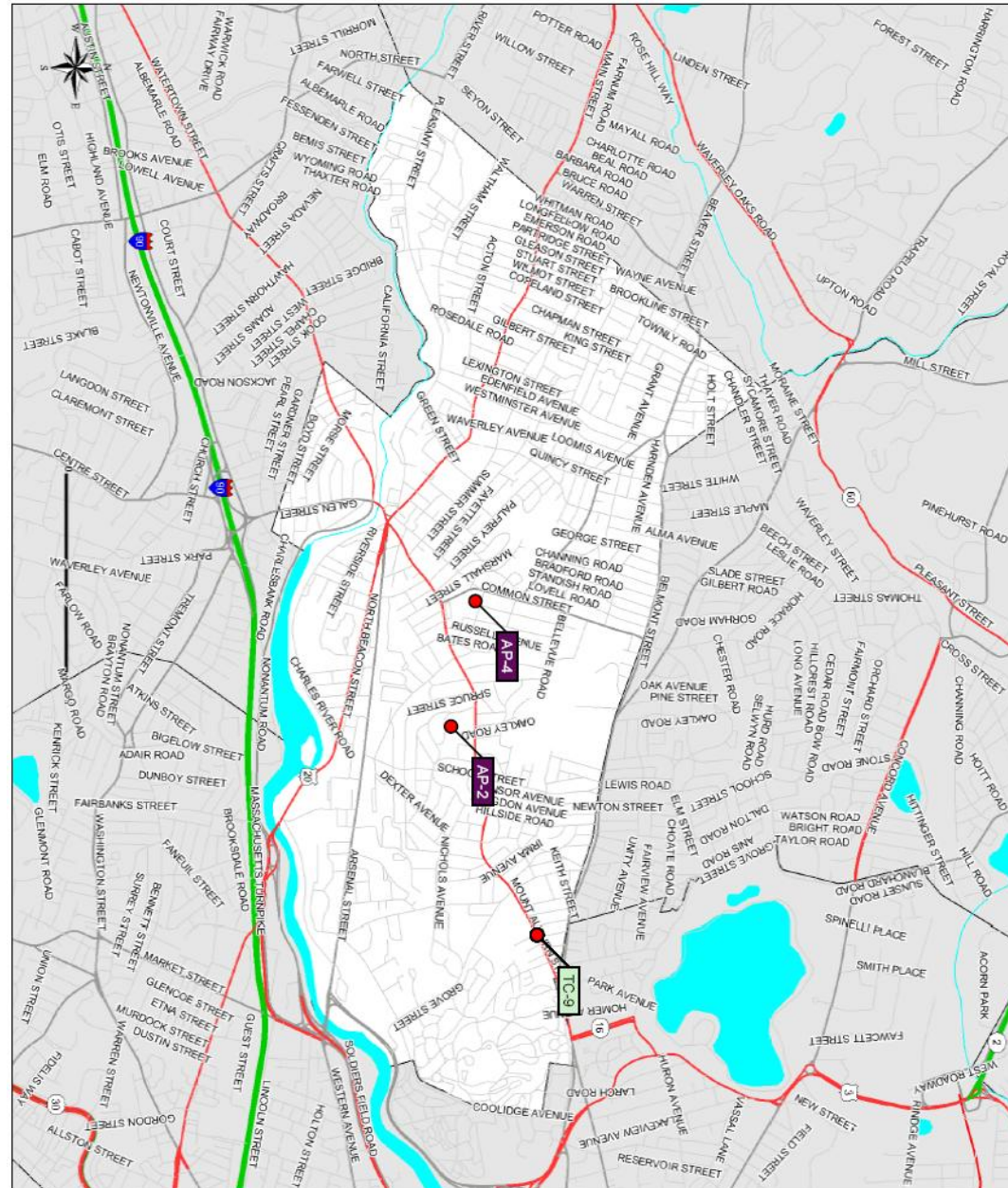
- Those activities which prevent loss of lives and property and provide emergency assistance.

RECOVERY

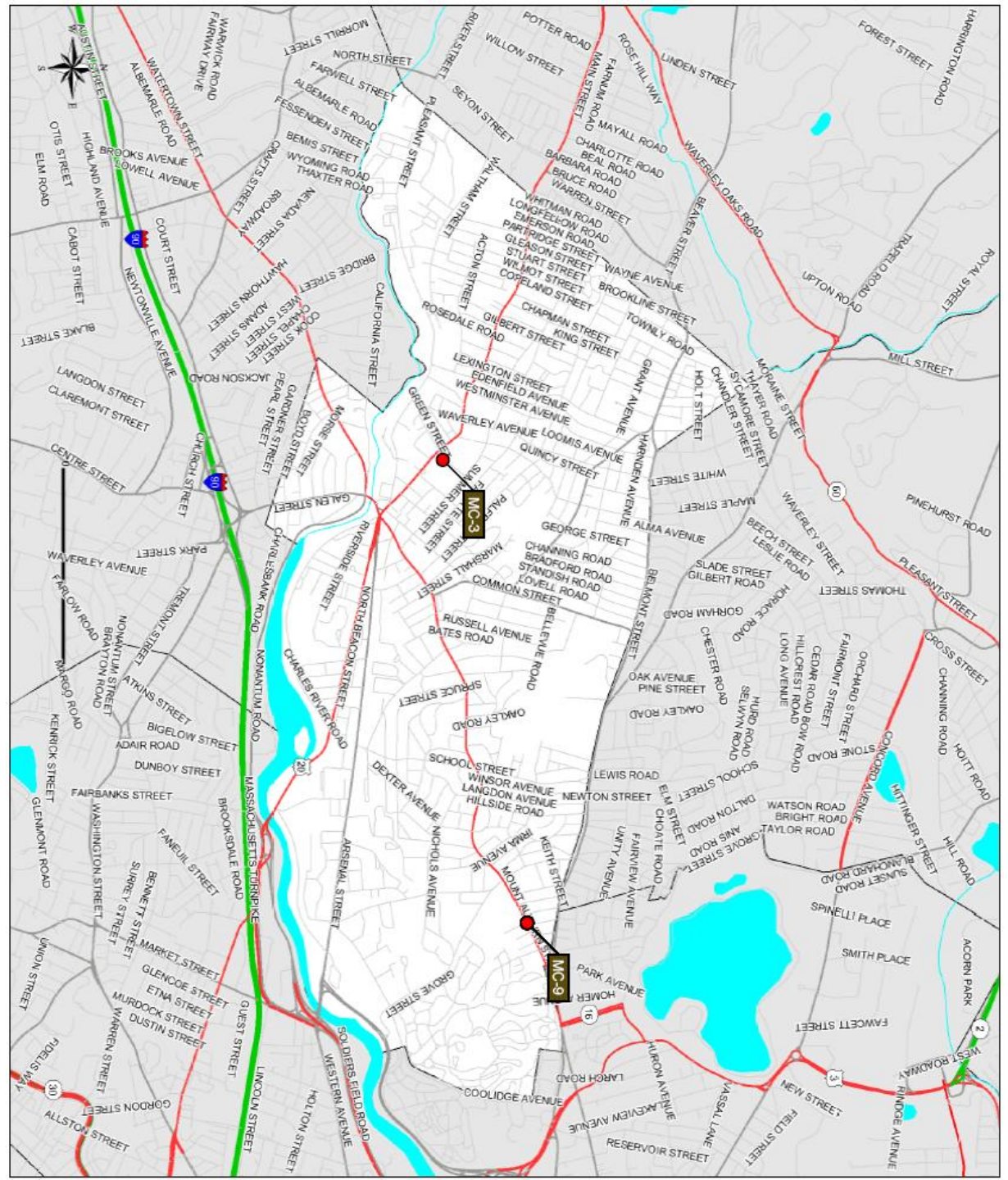
- Those short and long term activities which return all systems to normal or improved standards.

Traffic Control Points with Flood Evacuation Routes and Alternate Pickup Points

- AP Alternate Pickup Points
- Flood & Hurricane Evacuation Routes
- TC Flood & Hurricane Traffic Control Points



Mass Care Shelters



Emergency Operations Center (EOC)



EOC



FIRE SERVICE

- WATERTOWN FIRE DEPARTMENT
- METROFIRE CONSORTIUM-DISTRICT 13
- DEPARTMENT OF FIRE SERVICES
- STATE FIRE MARSHAL



INCIDENT SUPPORT UNIT



**Commonwealth
of
Massachusetts**



Statewide Fire Mobilization Plan

February 2003

HISTORY OF FIRE MOBILIZATION IN MASSACHUSETTS

As a result of large-scale forest fires in the early 1950's, the Commonwealth of Massachusetts under then Governor Foster Furcolo signed an Executive Order creating Fire Mobilization Districts. The districts were formed to create a better organization to deal with large-scale fires and other disasters. The statutory authority for the executive order was contained in Chapter 639 of the Acts of 1950. This law made the Governor responsible for the protection of life and property from natural and man-made disasters. The law is more commonly referred to as the State Civil Defense Statute. The original plan split the state into four areas containing a total of 14 fire districts. Each district set up fire battalions to supply mutual aid for large-scale problems. Over the years the plan became hopelessly out of date as it did not reflect today's equipment, communications and organization. In 1980 the Fire Chiefs' Association of Massachusetts activated a group called the State Fire Mobilization Committee to review the original executive order and plan. The committee revised the entire executive order to bring it up to today's standards. As a result, a new Executive Order #221 was enacted in 1982 and a new Executive Order was enacted in 2001.

MASS CASUALTY INCIDENT



Tokyo, Japan 1995 an act of domestic terrorism.

Sarin gas attack on the Tokyo Subway caused 12 deaths and 5,000 exposures.



Emergency Services were criticized for their handling of the attack and lack of planning that led to a greater number of exposed victims.

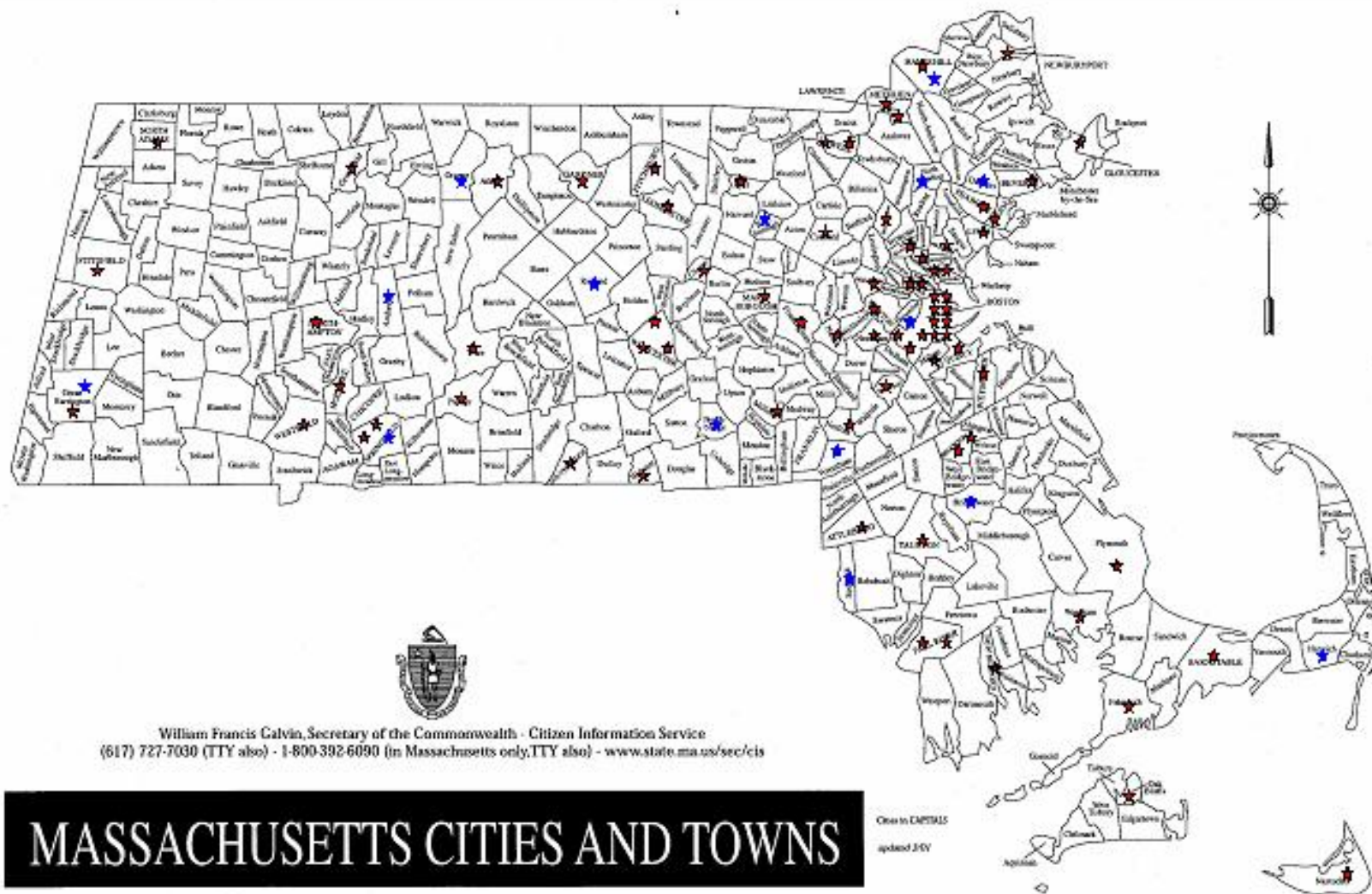
MASSACHUSETTS STATEWIDE MASS DECONTAMINATION RESPONSE SYSTEM

SYSTEM ACTIVATION FOR COMMUNICATIONS CENTERS

David Ladd,
State Hazmat
Director



"HOSPITAL" DECON COMPANIES



William Francis Galvin, Secretary of the Commonwealth - Citizen Information Service
(617) 727-7030 (TTY also) - 1-800-392-6090 (in Massachusetts only, TTY also) - www.state.ma.us/sec/cis

MASSACHUSETTS CITIES AND TOWNS



RAPID ACCESS MASS DECON



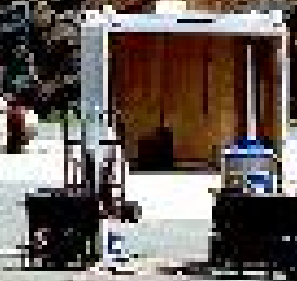
RAPID ACCESS MASS DECON

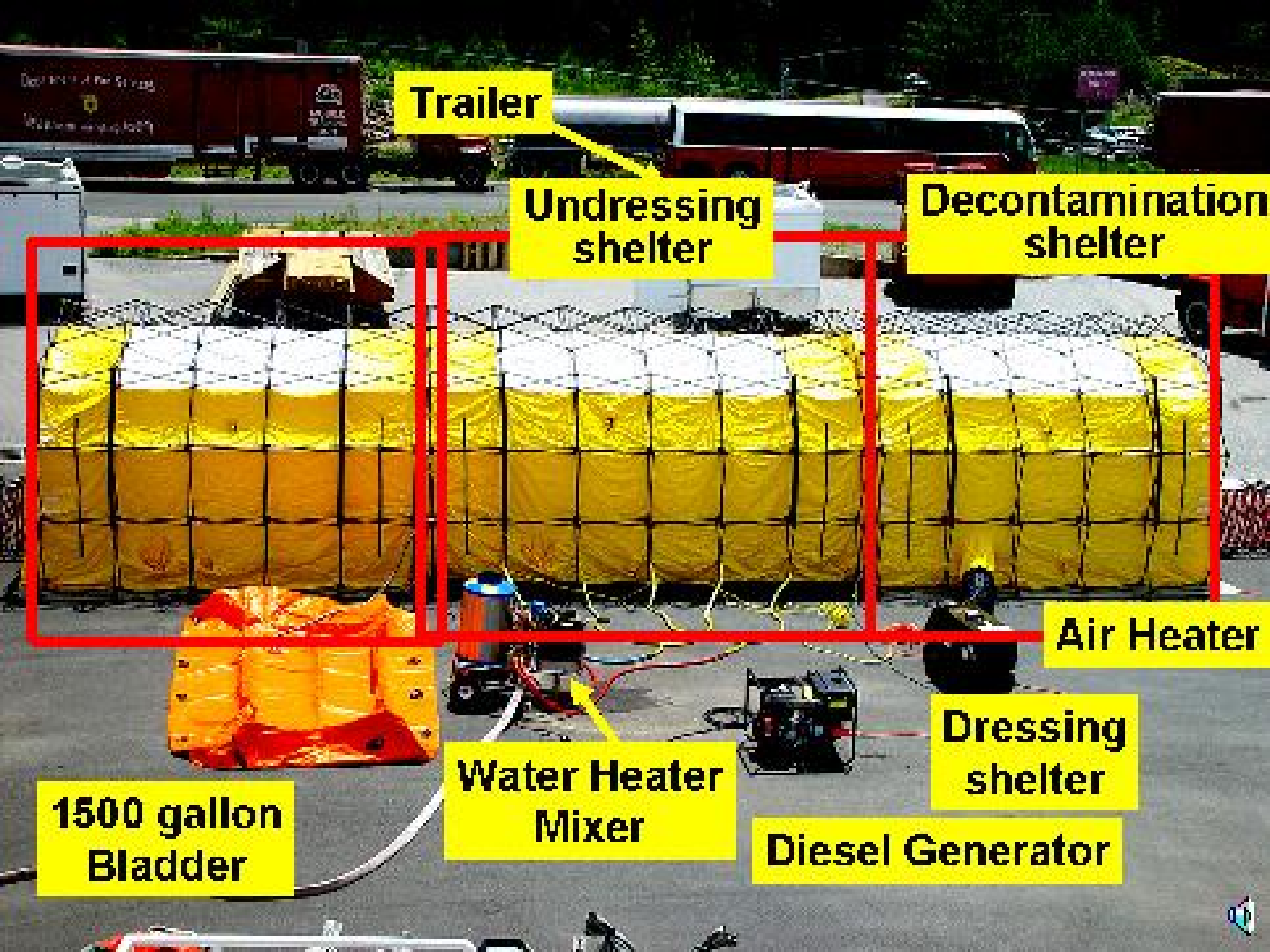


**Male
Ambulatory
Line**

**Female
Ambulatory
Line**

**Non-Ambulatory
Line**





Trailer

**Undressing
shelter**

**Decontamination
shelter**

Air Heater

**Dressing
shelter**

Diesel Generator

**Water Heater
Mixer**

**1500 gallon
Bladder**



Dress

Decon

Wash

Rinse

Wash

Rinse

Rinse

Undress



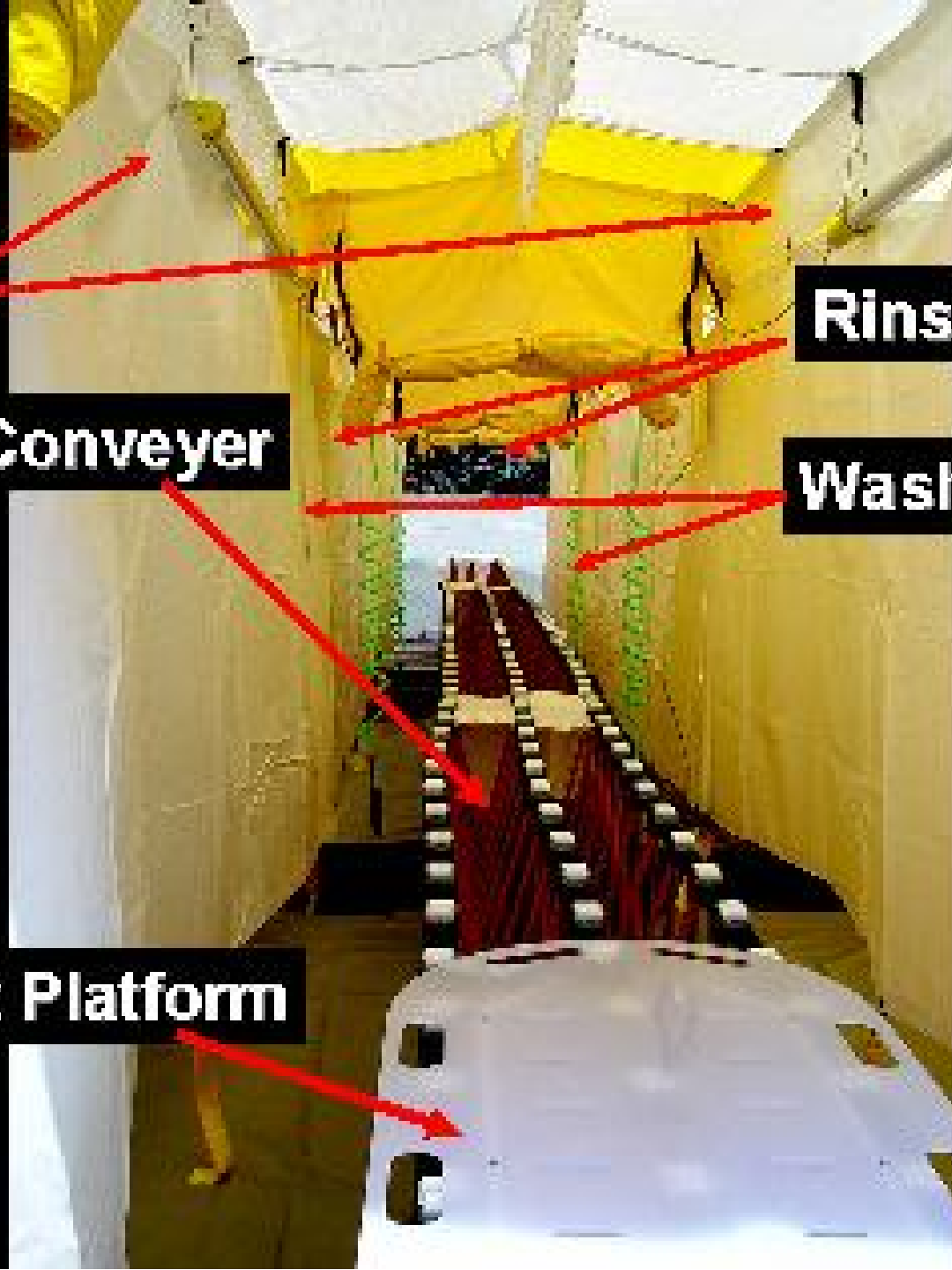
Lights

Rinse Hoses

Roller/Conveyer

Wash Hoses

Patient Platform



EMERGENCY MEDICAL SERVICES

- Remain in cold zone
- Victims brought to cold zone

EMS strategies in the cold zone

- Assessment
- Triage
- Stabilization
- Treatment
- Transportation





EMERGENCY MEDICAL SERVICES

- WATERTOWN FIRE DEPARTMENT
- WATERTOWN POLICE DEPARTMENT
- METROFIRE CONSORTIUM
- AMBULANCE TASKFORCE
- PRIVATE AMBULANCE SERVICE (ALS)



INTEROPERABLE COMMUNICATIONS

- WATERTOWN PUBLIC SAFETY DISPATCH CENTER
- FIELD COMMUNICATIONS UNIT (FIELD COMM)
- HAM RADIO
- DPW CROSS CHANNELS
- NEXTEL

HAZARDOUS MATERIALS EMERGENCY RESPONSE

- STATE HAZ-MAT
TEAMS
- COMPRISED OF
CERTIFIED HAZ-MAT
TECHNICIANS
- TEAMS RESPOND
IN
A TOMS (Tactical
Operations Mobile)
UNIT



HAZ MAT TEAMS

- TECHNICIAN LEVEL TRAINING
- SAMPLING, TESTING & MONITORING CAPABILITIES
- RESCUE
- CONFINEMENT
- CONTAINMENT



SUSPICIOUS PACKAGES

- SEEP
- TYVEK SUIT
- RESPIRATOR
- SPECIMEN
COLLECTION KIT
- STATE LAB
ANALYSIS



TRAINING



WATER RESCUE



ICE RESCUE



CONFINED SPACE RESCUE



WHAT CAN YOU DO?

- Be prepared. Have a three day supply of potable water for each member of your family. (Approximately one gallon per person/day)
- Maintain a short term food supply. Experts recommend a two week supply. Don't forget pet food.
- Stay informed. Visit NERAC's web-site to learn more about the Security in Knowledge initiative.
- Learn CPR. Whether it's a major disaster or not, learning CPR can save a life.

WHAT CAN YOU DO?

- **Store essentials. Examples include:**
 - Medical supplies and first aid manual
 - Hygiene supplies
 - Portable radio, flashlights and extra batteries
 - Shovel and other useful tools
 - Fire extinguisher
 - Blanket and extra clothing
 - Manual can opener
 - Household liquid bleach to purify drinking water.
 - Money and matches in a waterproof container
 - Consider volunteering. Watertown is in the process of creating a citizen based volunteer organization to assist in major disasters.



Director of Public Health Steven Ward



Watertown Health Department

Emergency Preparedness Update



“Health Department Projects”

Local Emergency Plans
Regional Planning
Communication Networks
Staff Training
Table Top Exercises
Completed Exercises



Local Emergency Plans

- **Risk Communication Plan**
- **Infectious Disease Emergency Plan**
- **Animal Disaster Plan**
- **Disaster Manual**



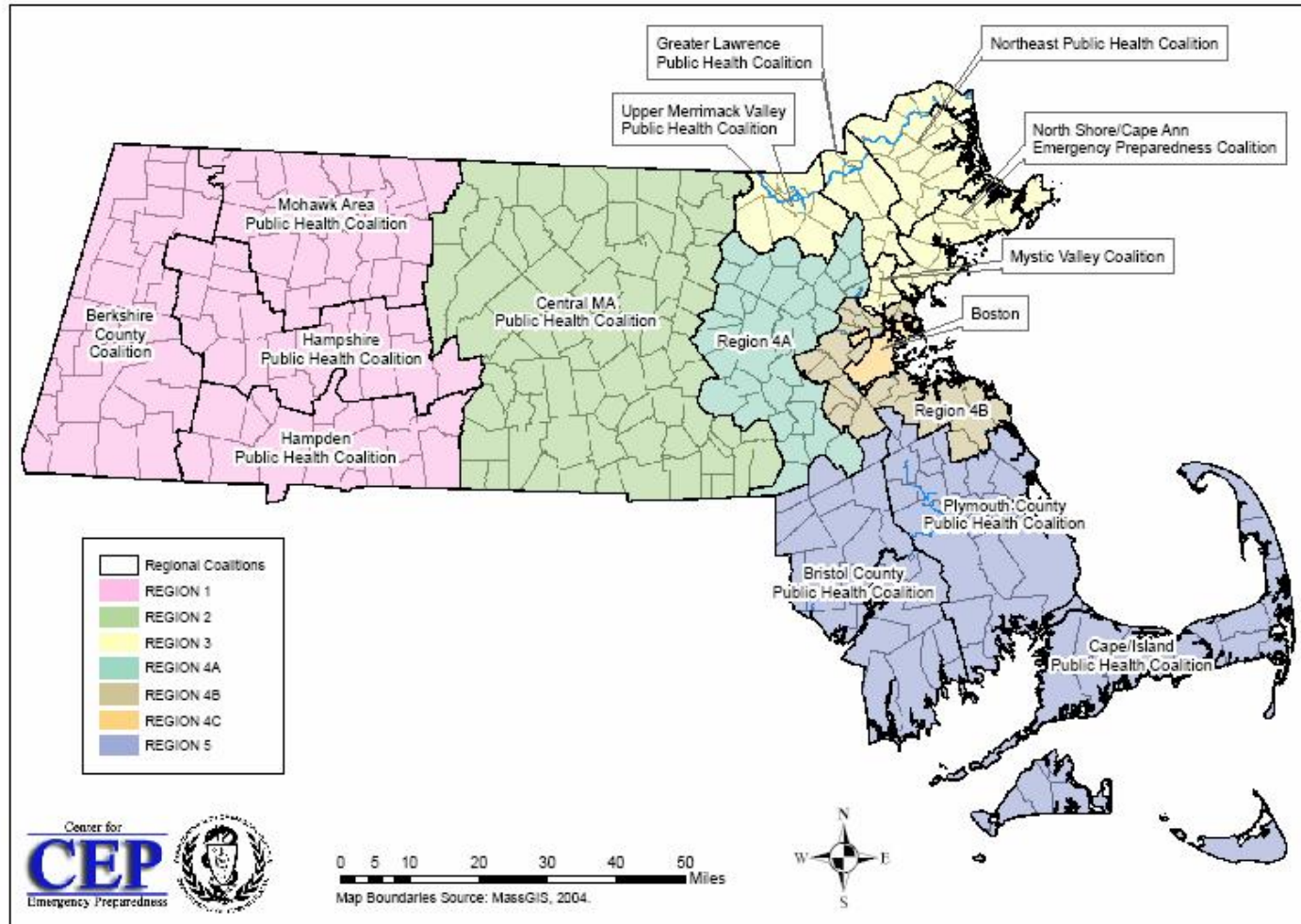
Cambridge Somerville Revere Everett Chelsea Winthrop	Braintree Quincy Situata Wellesley Weymouth Hingham Hull Cohasset Norwell	Arlington Brookline Newton Watertown Belmont
	Wellesley Needham Dedham Westwood Norwood Canton Milton	

Regional Planning

- Region 4B
- Sub-Region Planning with Belmont, Arlington, Newton and Brookline

REGIONAL PLANNING

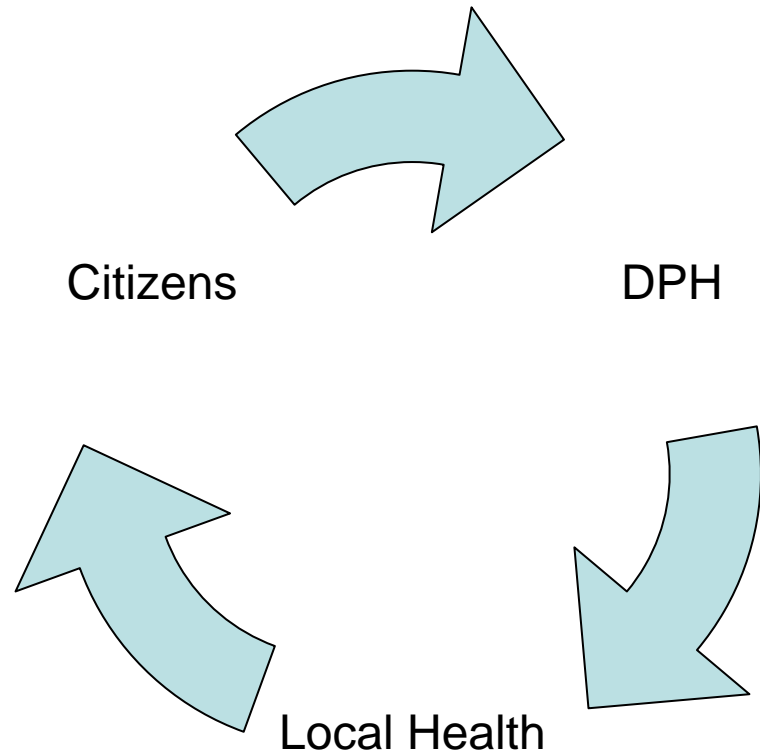
MDPH Emergency Preparedness Regions and Regional Coalitions
Established 2004





Communication Networks

- Homeland Health Alert Network
- LENS – Local Emergency Notification System





Staff Training

- ICS 100 & 700 - Incident Command Structure
- Job Action Sheets for Emergency Dispensing Sites

Neighborhood Emergency Help Center

Client Services: Generic Client Flow Chart

(Rev 07/08/03)

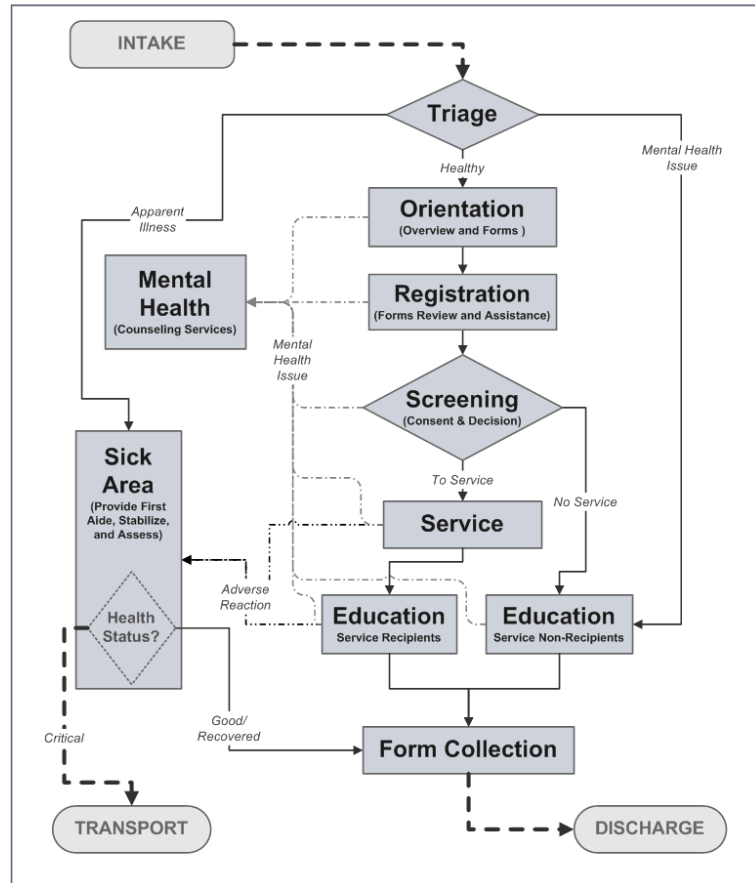




Table Top Training

- **July 2005, Newton Health Department sponsored a sub-regional exercise focusing on an Infectious Disease event.**
- **October 2005, Watertown Health Department met with Police, Fire / EMS regarding the November 30, 2005 EDS pre-event exercise at the Commander's Mansion.**



Completed Exercises

- **January 2005, Sub-Regional Flu clinic held at the Arsenal Mall. Staff from the Watertown, Belmont, Newton, Arlington and Brookline Health Departments pooled resources as an exercise in Emergency Preparedness.**
- **November 2005, EDS clinic at the Commander's Mansion vaccinated 147 citizens in 20 minutes.**

EDS – Training



- Pre-event planning was central to the success of the EDS clinic. Charlie Ishikawa from Region 4B reviews the roll of Public Health in an Emergency Preparedness training exercise.

EDS – Citizen Participation

- **Citizens line up at the Commander's Mansion in order to participate in the EDS clinic. Note that in the background, an EMS unit is standing by as a part of the Triage Station. Health Department staff can be seen patrolling the line as a part of the Clinic Flow station.**





EDS – Triage Unit /Cross Training



- A Health Department Sanitarian worked with EMS staff in order to screen citizens before entering the EDS clinic.

EDS – Registration



- **Citizens are required to complete a medical registration form before receiving a vaccination.**

EDS – Clinic Flow



- **Citizens line up to receive vaccination. Note that the dispensing room can be seen on the left**



EDS – Vaccination Station



- All of the vaccination stations are clearly numbered in order to direct citizens to the next available location.



EDS – Vaccination Staff



- One Clinical Supervisor, Five RN's and a Dispensing assistant were required to staff the Dispensing Room.

EDS – Group Photo / Group Effort



- Participants include Police, Fire, EMS, RN's, Regional Planners and Citizen Volunteers all coordinated by the Health Department Staff.



Watertown Public Schools
District Wide Critical Incident Team

Co-Chairs

Veronica Knight

Guidance Counselor
Lowell School

William McCarthy

Assistant Principal
Hosmer School

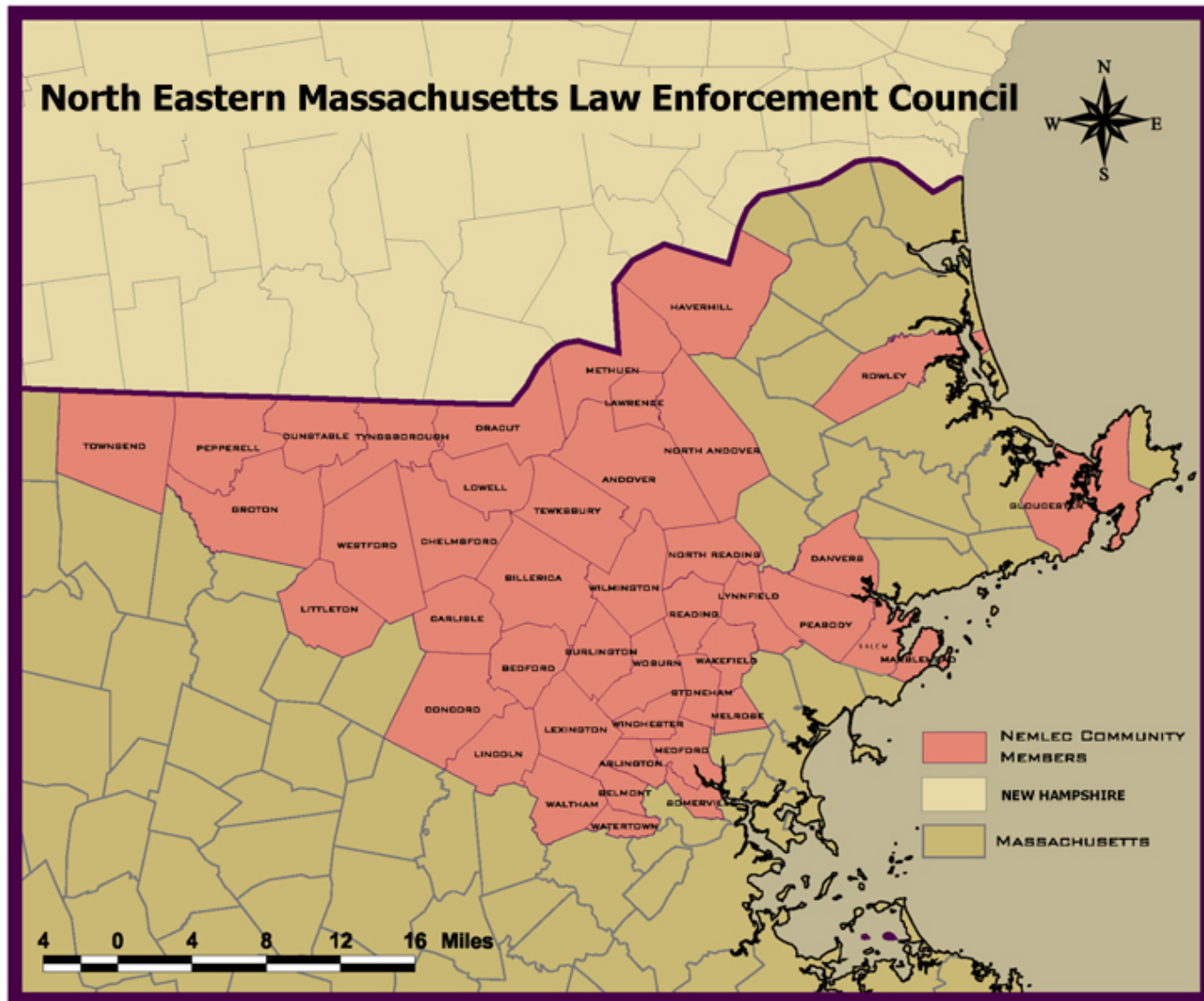


**Police Chief
Edward P. Deveau**





NEMLEC



A photograph of a police SWAT vehicle, likely a Ford F-Series Super Duty, parked on a residential street. Two officers in tactical gear and helmets are visible on the roof of the vehicle. A large, circular, dark-colored object, possibly a satellite dish or a large light, is mounted on the roof. The vehicle is white with blue accents. In the background, there are bare trees and houses, suggesting a suburban setting. A white text box with the text "40 MAN SWAT UNIT" is overlaid on the center of the image.

40 MAN SWAT UNIT



40 MAN MOTORCYCLE UNIT



200 MAN REGIONAL RESPONSE TEAM

DEMOCRATIC NATIONAL CONVENTION

Red Sox/Yankees ALCS Series

World Series

Red Sox Parade

Patriots Super Bowl Parade

World Trade Organization Washington DC

White Supremacist Group Rally (Wakefield)

Radical Christian Group Rally (Lexington)

Dignitary Protection

Boston Marathon



QUESTIONS AND ANSWERS